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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/603,891
		Filing Date	06/24/2003
Date Submitted: <u>April 14, 2003</u>		First Named Inventor	Kenneth F. Buechler
(use as many sheets as necessary)		Group Art Unit	1641
		Examiner Name	Unsu Jung
Sheet	1	of	28
		Attorney Docket Number	071949-6804

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/U.J./	A1	6,156,521		Buechler et al.	12/05/00	
	A2	6,147,688		Clair	11/14/00	
	A3	6,143,576		Buechler	11/07/00	
	A4	6,113,855		Buechler	09/05/00	
	A5	6,019,944		Buechler	02/01/00	
	A6	5,985,579		Buechler et al.	11/16/99	
	A7	5,955,377		Maul et al.	09/21/99	
	A8	5,947,124		Buechler et al.	09/07/99	
	A9	5,939,272		Buechler et al.	08/17/99	
	A10	5,922,615		Nowakowski et al.	07/13/99	
	A11	5,885,527		Buechler	03/23/99	
	A12	5,851,776		Valkirs	12/22/98	
	A13	5,843,690		Gargan	12/01/98	
	A14	5,824,799		Buechler et al.	10/20/98	
	A15	5,795,725		Buechler et al.	08/18/98	
	A16	5,679,526		Buechler et al.	10/21/97	
	A17	5,631,171		Sandstrom et al.	05/20/97	
	A18	5,525,524		Buechler et al.	06/11/96	
	A19	5,480,792		Buechler et al.	01/02/96	
	A20	5,453,359		Gargan	09/26/95	

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	B1	EPO	999447A1					
	B2	WO	01/16599 A1					

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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	C1	Aggarwal et al., "Evaluation of serum lipid profile and cardiac enzyme changes in cerebrovascular accidents," <i>JIMA</i> , 93:331-332 (1995).	
	C2	Akiyama et al., "Changes in serum concentrations of matrix metalloproteinases, tissue inhibitors of metalloproteinases and Type IV collagen in patients with various types of glomerulonephritis," <i>Res. Commun. In Mol. Path. and Pharm.</i> , 95(2): 115-128 (1997).	
	C3	Albrechtsen, M. and Bock, E. J., "Quantification of Glial Fibrillary Acidic Protein (GFAP) in Human Body Fluids by means of ELISA Employing a Monoclonal Antibody," <i>Neuroimmunol.</i> 8:301-309 (1985).	
	C4	Amaro, A. et al., "Plasma leukocyte elastase concentration in angiographically diagnosed coronary artery disease," <i>Eur. Heart J.</i> 16:615-622 (1995).	
	C5	Ardissino, D. et al., "Tissue-factor antigen and activity in human coronary atherosclerotic plaques," <i>Lancet</i> 349:769-771 (1997).	
	C6	Asano, Y. et al., "Clinical Significance of surfactant protein D as a serum marker of evaluating pulmonary fibrosis in patients with systemic sclerosis," <i>Arthritis Rheum</i> 44(6):1363-9 (June 2001).	
	C7	Austgulen et al., "Increased maternal plasma levels of soluble adhesion molecules (ICAM-1, VCAM-1, E-selectin) in preclampsia," <i>Eur. J. Obstet. Gynecol. Reprod. Biol.</i> , 71:53-58 (1997).	
↓	C8	Badr-elDin et al., "Eosinophil cationic protein as a serological marker of disease activity in childhood bronchial asthma," <i>East Mediterr. Health J.</i> 5:664-75 (1999).	

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/U.J./	C9	Baker, T. <i>et al.</i> , "Serum metalloproteinases and their inhibitors: markers for malignant potential," <i>Br. J. Cancer</i> 70:506-512 (1994).	
	C10	Balogopalakrishna, C. <i>et al.</i> , "Modification of low density lipoproteins by erythrocytes and hemoglobin under hypoxic conditions," <i>Adv. Exp. Med. Biol.</i> 411:337-345 (1997).	
	C11	Bando <i>et al.</i> , "Sequential changes of KL-6 in sera of patients with interstitial pneumonia associated with polymyositis/dermatomyositis," <i>Ann. Rheum. Dis.</i> 59:257-62 (2000).	
	C12	Banks <i>et al.</i> , "Circulating intercellular adhesion molecule-1 (ICAM-1), E-selectin and vascular cell adhesion molecule-1 (VCAM-1) in human malignancies," <i>Br. J. Cancer</i> 68:122-124 (1993).	
	C13	Bates <i>et al.</i> , "Neurotrophin-3 promotes cell death induced in cerebral ischemia, oxygen-glucose deprivation, and oxidative stress: possible involvement of oxygen free radicals," <i>Neurobiology of Disease</i> 9: 24-37 (2002).	
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	C15	Bazzan, M. <i>et al.</i> , "No evidence of platelet activation during atrial pacing in subjects with stable angina," <i>Cardiologia</i> 34:217-220 (1989).	
	C16	Benamer <i>et al.</i> , "Comparison of the prognostic value of C-reactive protein and troponin I in patients with unstable angina pectoris," <i>Am. J. Cardiol.</i> , 82:845-850 (1998).	
	C17	Bertinchant, J.P. <i>et al.</i> , "Release kinetics of serum cardiac troponin I in ischemic myocardial injury," <i>Clin. Biochem.</i> 29:587-594 (1996).	
	C18	Bialik <i>et al.</i> , "Myocyte apoptosis during acute myocardial infarction in the mouse localizes to hypoxic regions but occurs independently of p53," <i>J. Clin. Invest.</i> 100(6): 1363-1372 (1997).	
	C19	Biasucci <i>et al.</i> , "Episodic activation of the coagulation system in unstable angina does not elicit an acute phase reaction," <i>Am. J. of Cardiol.</i> 77:85-87 (1996).	
	C20	Biasucci, L.M. <i>et al.</i> , "Temporal relation between Ischemic episodes and activation of the coagulation system in unstable angina," <i>Circulation</i> 93:2121-2127 (1996).	
✓	C21	Biasucci <i>et al.</i> , "Elevated levels of interleukin-6 in unstable angina," <i>Circulation</i> 94:874-877 (1996).	

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023.227954v1

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Sheet	4	of	28

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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/U.J./	C22	Biasucci et al., "Increasing levels of Interleukin (IL)-1Ra and IL-6 during the first 2 days of hospitalization in unstable angina are associated with increased risk of in-hospital coronary events," <i>Circulation</i> 99:2079-2084 (1999).	
	C23	Bitsch et al., "A longitudinal prospective study of soluble adhesion molecules in acute stroke," <i>Stroke</i> , 29:2129-2135 (1998).	
	C24	Blankaert et al., "Constitutive release of metalloproteinase-9 (92-kd Type IV collagenase) by Kaposi's sarcoma cells," <i>J. Acquir. Immune Defic. Syndr. Hum. Retrovirol.</i> 18:203-209 (1998).	
	C25	Blann et al., "Soluble intercellular adhesion molecule-1, E-selectin, vascular cell adhesion molecule-1 and von Willebrand factor in stroke," <i>Blood Coagul. Fibrinolysis</i> 10:277-284 (1999).	
	C26	Blann, A.D. et al., "Evidence of platelet activation in hypertension," <i>J. Hum. Hypertens.</i> 11:607-609 (1997).	
	C27	Blann, A.D. et al., "Soluble P-selectin in atherosclerosis: a comparison with endothelial cell and platelet markers," <i>Thromb. Haemost.</i> 77:1077-1080 (1997).	
	C28	Bonfrer et al., "The luminescence immunoassay S-100: a sensitive test to measure circulating S-100B: Its prognostic value in malignant melanoma," <i>Brit. Jour. of Cancer</i> 77(12): 2210-2214 (1998).	
	C29	Bollensen et al., "Adenylate kinase enzyme activity in cases of brain infarction," <i>Acta Neurol. Scand.</i> 79:53-58 (1989).	
	C30	Bonomini, M. et al., "Serum levels of soluble adhesion molecules in chronic renal failure and dialysis patients," <i>Nephron</i> 79:399-407 (1998).	
	C31	Bonow, "New insights into the cardiac natriuretic peptides," <i>Circulation</i> 93:1946-1950 (1996).	
	C32	Bossmik et al., "Plasma levels of the chemokines monocyte chemoattractant proteins-1 and -2 are elevated in human sepsis," <i>Blood</i> 86(10): 3841-3847 (1995).	
	C33	Bousquet et al., "Eosinophilic inflammation in asthma," <i>New Engl. J Med.</i> 323:1033-9 (1990).	
	C34	Bowen-Pope, D.F. et al., "Platelet-derived growth factor in vivo: levels, activity, and rate of clearance," <i>Blood</i> 64:458-469 (1984).	
✓	C35	Brooks and Ergul, "Identification of amino acid residues in the C-terminal tail of big endothelin-1 involved in processing to endothelin-1," <i>J. Mol. Endocrinol.</i> 21:307-15 (1998).	

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/U.J./	C36	Brown, D.L. <i>et al.</i> , "Identification of 92-kd gelatinase in human coronary atherosclerotic lesions," <i>Circulation</i> 91:2125-2131 (1995).		
	C37	Caligiuri <i>et al.</i> , "Immune system activation follows inflammation in unstable angina: pathogenetic implications," <i>J. Am. Coll. Cardiol.</i> 32:1295-1304 (1998).		
	C38	Carlstedt <i>et al.</i> , "Proinflammatory cytokines, measured in a mixed population on arrival in the emergency department, are related to mortality and severity of disease," <i>Journal of Internal Medicine</i> 242:361-365 (1997).		
	C39	Carraro, U. and Franceschi, C., "Apoptosis of skeletal and cardiac muscles and physical exercise," <i>Aging (Milano)</i> 9:19-34 (1997).		
	C40	Carter <i>et al.</i> , "Platelet GP IIIa P1A and GP Ib variable number tandem repeat polymorphisms and markers of platelet activation in acute stroke," <i>Arterioscler. Thromb. Vasc.</i> 18:1124-1131 (1998).		
	C41	Carter <i>et al.</i> , "Purification, cloning, expression and biological characterization of an interleukin-1 receptor antagonist protein," <i>Nature</i> 344:633-638 (1990).		
	C42	Carville, D.G. <i>et al.</i> , "Thrombus precursor protein (TpP™): marker of thrombosis early in the pathogenesis of myocardial infarction," <i>Clin. Chem.</i> 42:1537-1541 (1996).		
	C43	Catto <i>et al.</i> , "von Willebrand factor and factor VIII: C in acute cerebrovascular disease," <i>Thromb. Haemost.</i> 77:1104-8 (1997).		
	C44	Chong, B.H. <i>et al.</i> , "Plasma P-selectin is increased in thrombotic consumptive platelet disorders," <i>Blood</i> 83:1535-1541 (1994).		
	C45	Colucciello, S.A., <i>EMR Textbook</i> , pp. 1-23 http://www.thrombosis-consult.com/articles/Texbook/54_pulmonary , printed 11/04/2002		
	C46	Cohen, A.M. <i>et al.</i> , "Plasma clearance and tissue distribution of recombinant human platelet-derived growth factor (B-chain homodimer) in rats," <i>J. Surg. Res.</i> 49:447-452 (1990).		
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/U.J./	C49	D'Astou, M., "Diastolic Heart Failure," <i>Persp. In Cardiology</i> pp. 30-37 (May 2002).	
	C50	Dangas et al., "Correlation of serum lipoprotein(a) with the angiographic and clinical presentation of coronary artery disease," <i>Am. J. Cardiol.</i> 83:583-585 (1999).	
	C51	Dao et al., "Utility of B-Type Natriuretic Peptide in the Diagnosis of Congestive Heart Failure in an Urgent-Care Setting," <i>J. Am. Coll. Cardiol.</i> 37:379-85 (2001).	
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	C54	Davie et al., "The coagulation cascade: initiation, maintenance and regulation," <i>Biochemistry</i> 30(43): 10363-10370 (1991).	
	C55	De Caterina, R. et al., "Platelet activation in angina at rest. Evidence by paired measurement of plasma beta-thromboglobulin and platelet factor 4*," <i>Eur. Heart J.</i> 9:913-922 (1988).	
	C56	De Rose et al., "Circulating adhesion molecules in cystic fibrosis," <i>Am. J. Respir. Crit. Care Med.</i> 157: 1234-1239 (1998).	
	C57	Depre, C. et al., "Expression of inducible nitric oxide synthase in human coronary atherosclerotic plaque," <i>Cardiovasc. Res.</i> 41:465-472 (1999).	
	C58	Diller, M.P. et al., "Congestive Heart Failure Due to Diastolic or Systolic Dysfunction," <i>Arch Fam Med.</i> 8:414-420 (1999).	
	C59	Dinerman, J.L. et al., "Increased neutrophil elastase release in unstable angina pectoris and acute myocardial infarction," <i>J. Am. Coll. Cardiol.</i> 15:1559-1563 (1990).	
	C60	Doubell, A.F. et al., "Identification and immunolocalisation of annexins V and VI, the major cardiac annexins, in rat heart," <i>Cardiovasc. Res.</i> 27:1359-1367 (1993).	
	C61	Dunlop, L.C. et al., "Characterization of GMP-140 (P-selectin) as a circulating plasma protein," <i>J. Exp. Med.</i> 175:1147-1150 (1992).	
✓	C62	Durany, N. and Carreras, J., "Distribution of phosphoglycerate mutase isozymes in rat, rabbit and human tissues," <i>Comp. Biochem. Physiol. B. Biochem. Mol. Biol.</i> 114B:217-223 (1996).	

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/U.J./	C63	Egermayer <i>et al.</i> , "Usefulness of D-dimer, blood gas, and respiratory rate measurements for excluding pulmonary embolism," <i>Thorax</i> 53:830-34 (1998).	
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	C69	Ertleni, I. <i>et al.</i> , "P-selectin as a circulating molecular marker in rheumatoid arthritis with thrombocytosis," <i>J. Rheumatol.</i> 25:1054-1058 (1998).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/603,891
		Filing Date	06/24/2003
Date Submitted: <u>April 14, 2003</u>		First Named Inventor	Kenneth F. Buechler
		Group Art Unit	1641
(use as many sheets as necessary)		Examiner Name	Unsu Jung
		Attorney Docket Number	071949-6804
Sheet	8	of	28

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/U.J./	C75	Fisher et al., "Serum concentrations and peripheral secretion of the beta chemokines monocyte chemoattractant protein 1 and macrophage inflammatory protein 1α in alcoholic liver disease," <i>Gut</i> 45(3):416-420 (1999).	
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	C78	Fox, J.E., "Shedding of adhesion receptors from the surface of activated platelets," <i>Blood Coagul. Fibrinolysis</i> 5:291-304 (1994).	
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/U.J./	C87	Gando, S. <i>et al.</i> , "Increased neutrophil elastase, persistent intravascular coagulation, and decreased fibrinolytic activity in patients with posttraumatic acute respiratory distress syndrome," <i>J. Trauma</i> 42:1068-1072 (1997).	
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Date Submitted: <u>April 14, 2003</u>				First Named Inventor	Kenneth F. Buechler
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Sheet 10 of 28				Examiner Name	Unsu Jung
				Attorney Docket Number	071949-6804

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/U.J./	C124	Iizasa, T. <i>et al.</i> , "Elevated levels of circulating plasma matrix metalloproteinase 9 in non-small cell lung cancer patients," <i>Clin. Cancer Res.</i> 5:149-153 (1999).	
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Date Submitted: <u>April 14, 2003</u>				First Named Inventor	Kenneth F. Buechler
(use as many sheets as necessary)				Group Art Unit	1641
Sheet 14 of 28				Examiner Name	Unsu Jung
				Attorney Docket Number	071949-6804

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/U.J./	C149	Kikuchi, T. <i>et al.</i> , "Clinical evaluation of serum S100 _β protein in patients with urogenital diseases and healthy volunteers," <i>Hinyokika Kyo</i> 36:1117-1123 (1990).		
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/U.J./	C175	Lein et al., "Metalloproteinases (MMP-1, MMP-3) and ihre inhibitoren (TIMP) im blutplasma bei patienten mit prostatakarzinom," <i>Urologe [A]</i> 37:377-381 (1998).	
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/U.J./	C214	Murawaki, Y. <i>et al.</i> , "Serum matrix metalloproteinase-1 in patients with chronic viral hepatitis," <i>J. Gastroenterol. Hepatol.</i> 14:138-145 (1999).		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/603,891
				Filing Date	06/24/2003
Date Submitted: April 14, 2003				First Named Inventor	Kenneth F. Buechler
(use as many sheets as necessary)				Group Art Unit	1641
				Examiner Name	Unsu Jung
Sheet	20	of	28	Attorney Docket Number	071949-6804

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/U.J./	C226	O'Connor, C.M. <i>et al.</i> , "Usefulness of soluble and surface-bound P-selectin in detecting heightened platelet activity in patients with congestive heart failure," <i>Am. J. Cardiol.</i> 83:1345-1349 (1999).		
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✓	C238	Plow, E.F., "Leukocyte elastase release during blood coagulation," <i>J. Clin. Invest.</i> 69:564-572 (1982).		

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		Attorney Docket Number	071949-6804

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/U.J./	C239	Plow, E.F. and Plescia, J., "Neutrophil secretion during blood coagulation: evidence for a prekallikrein independent pathway," <i>Thromb. Haemost.</i> 59:360-363 (1988).	
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/U.J./	C252	Rossi, E. <i>et al.</i> , "Increased plasma levels of platelet-derived growth factor(PDGF-BB + PDGF-AB) in patients with never-treated mild essential hypertension," <i>Am. J. Hypertens.</i> 11:1239-1243 (1998).		
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	C260	Sawicki, G. <i>et al.</i> , "Localization and translocation of MMP-2 during aggregation of human platelets," <i>Thromb. Haemost.</i> 80:836-839 (1998).		
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/U.J./	C265	Schwartz <i>et al.</i> , "Tryptase levels as an indicator of mast-cell activation in systemic anaphylaxis and mastocytosis," <i>N. Engl. J. Med.</i> 316:1622-26 (1987).	
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	C268	Seymour, L. <i>et al.</i> , "Tissue platelet derived-growth factor (PDGF) predicts for shortened survival and treatment failure in advanced breast cancer," <i>Breast Cancer Res. Treat.</i> 26:247-252 (1993).	
	C269	Shamsham and Mitchell, "Essentials of the diagnosis of heart failure," <i>Am. Fam. Physician</i> 61:1319-28 (2000).	
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	C275	Skogseid <i>et al.</i> , "Increased serum creatine kinase BB and neuron specific enolase following head injury indicates brain damage," <i>Acta Neurochir (Wein)</i> , 115: 106-111 (1992).	
✓	C276	Sobel, M. <i>et al.</i> , "Circulating platelet products in unstable angina pectoris," <i>Circulation</i> 63:300-306 (1981).	

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✓	C288	Taira <i>et al.</i> , "Serum B12 tryptase level as a marker of allergic airway inflammation in asthma," <i>J. Asthma</i> 39:315-22 (2002).	

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/U.J./	C289	Takahashi et al., "Tissue factor in plasma of patients with disseminated intravascular coagulation," <i>Am. J. Hematol.</i> 46:333-337 (1994).	
	C290	Takeda, I. et al., "Soluble P-selectin in the plasma of patients with connective tissue diseases," <i>Int. Arch. Allergy Immunol.</i> 105:128-134 (1994).	
	C291	Tanaka, M. and Suzuki, A., "Hemostatic abnormalities in acute myocardial infarction as detected by specific blood markers," <i>Thromb. Res.</i> 76:289-98 (1994).	
	C292	Tanaka, T. et al., "Serum and urinary human heart fatty acid-binding protein in acute myocardial infarction," <i>Clin. Biochem.</i> 24:195-201 (1991).	
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	C296	Theroux, P. et al., "Febrinopeptide A and platelet factor levels in unstable angina pectoris," <i>Circulation</i> 75:156-162 (1987).	
	C297	Thomas et al., "Serum myelin basic protein, clinical responsiveness, and outcome of severe head injury," <i>Acta Neurochir. Suppl.</i> 28: 93-95 (1979).	
	C298	Thygesen, K. et al., "Creatine kinase and creatine kinase B-subunit in stable and unstable angina pectoris," <i>Eur. J. Clin. Invest.</i> 16:1-4 (1986).	
	C299	Tietz Textbook of Clinical Chemistry, 2nd edition, Carl Burtis and Edward Ashwood eds., W.B. Saunders and Company, p. 485-507.	
	C300	Tohgi et al., "Coagulation-fibrinolysis abnormalities in acute and chronic phases of cerebral thrombosis and embolism," <i>Stroke</i> 21: 1663-1667 (1990).	
✓	C301	Tomoda, H. and Aoki, N., "Plasma soluble P-selectin in acute myocardial infarction: effects of coronary recanalization therapy," <i>Angiology</i> 49:807-813 (1998).	

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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/603,891
		Filing Date	06/24/2003
Date Submitted: <u>April 14, 2003</u>		First Named Inventor	Kenneth F. Buechler
(use as many sheets as necessary)		Group Art Unit	1641
		Examiner Name	Unsu Jung
Sheet	26	of	28
		Attorney Docket Number	071949-6804

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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/U.J./	C302	Tousoulis et al., "Von Willebrand factor in patients evolving Q-wave versus non-Q-wave acute myocardial infarction," <i>Int. J. Cardiol.</i> 56:259-262 (1996).	
	C303	Trotter et al., "Immunoreactive myelin proteolipid protein-like activity in cerebrospinal fluid and serum of neurologically impaired patients," <i>Ann. Neurol.</i> , 14: 554-558 (1983).	
	C304	Tsuji, R. et al., "Human heart-type cytoplasmic fatty acid-binding protein in serum and urine during hyperacute myocardial infarction," <i>Int. J. Cardiol.</i> 41:209-217 (1993).	
	C305	Uchiyama et al., "Alterations of platelet, coagulation, and fibrinolysis markers in patients with acute ischemic stroke," <i>Semin. Thromb. Hemost.</i> 23: 535-541 (1997).	
	C306	Ushiyama, S. et al., "Structural and functional characterization of monomeric soluble P-selectin and comparison with membrane P-selectin," <i>J. Biol. Chem.</i> 268:15229-15237 (1993).	
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✓	C314	Venge, "Serum measurements of eosinophil cationic protein (ECP) in bronchial asthma," <i>Clinical and experimental allergy</i> , 23 (2):3-7 (1993).	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/603,891
		Filing Date	06/24/2003
Date Submitted: <u>April 14, 2003</u>		First Named Inventor	Kenneth F. Buechler
		Group Art Unit	1641
(use as many sheets as necessary)		Examiner Name	Unsu Jung
		Attorney Docket Number	071949-6804
Sheet	27	of	28

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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/U.J./	C315	Viera <i>et al.</i> , "Isolation and expression of human cytokine synthesis inhibitory factor cDNA clones: homology to Epstein-Barr virus open reading frame BCRF1," <i>Proc. Natl. Acad. Sci. USA</i> 88:1172-76 (1991).	
	C316	Virchow <i>et al.</i> , "Sputum ECP levels correlate with parameters of airflow obstruction," <i>Am. Rev. Respir. Dis.</i> 146:604-6 (1992).	
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	C318	Ward <i>et al.</i> , "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> ," <i>Nature</i> 341:544-546 (1989).	
	C319	Whicher <i>et al.</i> , "Procalcitonin as an acute phase marker," <i>Ann. Clin. Biochem.</i> 38: 483-93 (2001).	
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	C323	Woertgen <i>et al.</i> , "Comparison of serial S-100 and NSE serum measurements after severe head injury," <i>Acta Neurochir (Wien)</i> 139: 1161-1165 (1997).	
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	C325	Yamane <i>et al.</i> , "Serum levels of KL-6 as a useful marker for evaluating pulmonary fibrosis in patients with systemic sclerosis," <i>J. Rheumatol.</i> 27:930-4 (2000).	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/603,891
				Filing Date	06/24/2003
Date Submitted: April 14, 2003				First Named Inventor	Kenneth F. Buechler
(use as many sheets as necessary)				Group Art Unit	1641
				Examiner Name	Unsu Jung
Sheet	28	of	28	Attorney Docket Number	071949-6804

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/U.J./	C328	Yarmush et al., "Coupling of antibody-binding fragments to solid-phase supports: site-directed binding of F(ab') ₂ fragments," <i>J. Biochem. Biophys. Methods</i> 25:285-297 (1992).			
	C329	Yazdani, S. et al., "Percutaneous interventions alter the hemostatic profile of patients with unstable versus stable angina," <i>J Am Coll Cardiol</i> 30:1284-1287 (1997).			
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	C331	Yoshimoto, K. et al., "Human heart-type cytoplasmic fatty acid-binding protein as an indicator of acute myocardial infarction," <i>Heart Vessels</i> 10:304-309 (1995).			
	C332	Yoshimura et al., "Human monocyte chemoattractant protein-1 (MCP-1)," <i>FEBS Lett.</i> 244:487-493 (1989).			
	C333	Yoshitomi et al., "Plasma levels of adrenomedullin in patients with acute myocardial infarction," <i>Clin. Sci.</i> 94:135-9 (1998).			
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↓	C335	Zucker et al., "Increased serum stromelysin-1 levels in systemic lupus erythematosus: lack of correlation with disease activity," <i>J. Rheumatol.</i> 26:78-80 (1999).			

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			Filing Date	6/24/2003
			First Named Inventor	Kenneth F. Buechler
			Art Unit	1641
			Examiner Name	Jung, Unsu
(use as many sheets as necessary)			Attorney Docket Number	071949-6804
Sheet	1	of	2	

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/U.J./ ↓	A1	2002/0052000	05-02-2002	Parthasarathy et al.	
	A2	5,482,935	01-09-1996	Adelman et al.	
	A3	5,604,105	02-18-1997	Jackowski	
	A4	6,040,147	03-21-2000	Ridker et al.	

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/U.J./	A5	CA 2,323,685	04/18/2001	Massengill et al.		

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/U.J./ ↓ ↓	A6	Fassbender et al., "Changes in coagulation and fibrinolysis markers in acute Ischemic stroke treated with recombinant tissue plasminogen activator." Stroke 30:2101-4, 1999.		
	A7	Felker et al., "Natriuretic peptides in the diagnosis and management of heart failure." CMAJ 175:611-617, 2006.		
	A8	Freitag et al., "Plasma brain natriuretic peptide levels and blood pressure tracking in the Framingham heart study." Hypertension 41:978-83, 2003.		
	A9	Kemp et al., "Biochemical markers of myocardial injury." Br. J. Anaesthesia 93(1):63-73, 2004.		

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				Application Number	10/603,891
				Filing Date	6/24/2003
				First Named Inventor	Kenneth F. Buechler
				Art Unit	1641
				Examiner Name	Jung, Unsu
				Attorney Docket Number	071949-6804
Sheet	2	of	2		

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/U.J./	A10	LeCapra et al., "The use of thrombus precursor protein, D-dimer, prothrombin fragment 1.2, and thrombin antithrombin in the exclusion of proximal deep vein thrombosis and pulmonary embolism." Blood Coagulation Fibrinolysis 11:371-7, 2000.		
/U.J./	A11	Singh et al., "Optimization technique in human gall bladder health care system." The 1996 IEEE International Conference on Systems, Man and Cybernetics, Part 4 (of 4). Volume 4, p. 2855-2857.		
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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/603,891 06/24/2003 Buechler et al. 1641 Jung 071949-6804
Sheet	1	of	3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code* Number* Kind Code ⁵ (if known)				
/U.J./	A1	WO 96/032648	10-17-1996	Spectral Diagnostics, Inc.		
	A2	WO 00/052476	09-08-2000	Skye Pharmatech Incorporated		
	A3	WO 02/023191	03-21-2002	University of Sydney		
	A4	WO 02/059822	08-01-2002	Biowulf Technologies LLC		
	A5	WO 02/083913	10-24-2002	Biosite Diagnostics, Inc.		
	A6	WO 02/089657	11-14-2002	Biosite, Inc.		

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/U.J./	A7	AY et al., Creatine kinase-MB elevation after stroke is not cardiac in origin: Comparison with troponin T levels. Stroke 33:286-289, 2002.	
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/603,891
		Filing Date	06/24/2003
		First Named Inventor	Buechler et al.
		Art Unit	1641
		Examiner Name	Jung
(use as many sheets as necessary)		Attorney Docket Number	071949-6804
Sheet	2	of	3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
/U.J./	A9	FUTTERMAN et al., Novel markers in the acute coronary syndrome: BNP, IL-6, PAPP-A, American Journal of Critical care, 11(2): 168-172, 2002.	
	A10	LAMERS et al., Cerebrospinal neuron-specific enolase, S-100 and myelin basic protein in neurological disorders. Acta Neurologica Scand 92:247-251, 1995.	
	A11	PERSSEON et al., S-100 protein and neuron-specific enolase in cerebrospinal fluid and serum: markers of cell damage in human central nervous system. Stroke 18:911-918, 1987.	
	A12	QUINN et al., D-Dimers in the diagnosis of pulmonary embolism. Am J Respir Crit Care Med 159:1445-1449, 1999.	
	A13	SAGNELLA, Measurement and significance of circulating natriuretic peptides in cardiovascular disease. Clinical Science 95:519-529, 1998.	
	A14	SCHNEIDER et al., Fuzzy logic-based tumor-marker profiles improved sensitivity in the diagnosis of lung cancer. International Journal of Clinical Oncology, Churchill Livingstone Japan, 7(3): 145-151, 2002.	
	A15	SONEL et al., Prospective study correlating fibrinopeptide A, Troponin I, myoglobin and myosin light chain levels with early and late Ischemic events in consecutive patients presenting to the emergency department with chest pain. Circulation 102:1107-1113, 2000.	
	A16	VEER et al., Gene expression profiling predicts clinical outcome of breast cancer. Nature, 415(6871): 530-536, 2002.	
	A17	VILLACORTA et al., The role of B-type natriuretic peptide in the diagnosis of congestive heart failure in patients presenting to an emergency department with dyspnea. Arq Bras Cardiol 79(6): 569-572, 2002.	
	A18	ZHANG et al., Recursive partitioning for tumor classification with gene expression microarray data. Proceedings of the National Academy of Sciences, 98(12): 6730-6735, 2001	

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/U.J./	A19	European Search Report for EP Application No. 03 81 0896. January 11, 2007	
/U.J./	A20	Supplementary Partial European Search Report for EP Application EP 03 81 4398 March 13, 2007	

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